- (i) The grants officer, in consultation with the program official, must judge that advance payments are necessary or will materially contribute to the probability of success of the project contemplated under the award (e.g., as startup funds for a project performed by a newly formed company). The rationale for the judgment shall be documented in the award file.
- (ii) Cash advances shall be limited to the minimum amounts needed to carry out the program.
- (iii) Recipients and the DoD Component shall maintain procedures to ensure that the timing of cash advances is as close as is administratively feasible to the recipients' disbursements of the funds for program purposes, including direct program or project costs and the proportionate share of any allowable indirect costs.
- (iv) Recipients shall maintain advance payments of Federal funds in interest-bearing accounts, and remit annually the interest earned to the administrative grants officer responsible for post-award administration (the grants officer shall forward the payment to the responsible payment office, for return to the Department of Treasury's miscellaneous receipts account), unless one of the following applies:
- (A) The recipient receives less than \$120,000 in Federal awards per year.
- (B) The best reasonably available interest bearing account would not be expected to earn interest in excess of \$250 per year on Federal cash balances.
- (C) The depository would require an average or minimum balance so high that it would not be feasible within the expected Federal and non-Federal cash resources.
- (c) Frequency of payments. For either reimbursements or advance payments, recipients shall be authorized to submit requests for payment at least monthly.
- (d) Forms for requesting payment. DoD Components may authorize recipients to use the SF-270,1 "Request for Ad-

vance or Reimbursement;" the SF-271,2 'Outlay Report and Request for Reimbursement for Construction Programs;" or prescribe other forms or formats as necessary.

- (e) Timeliness of payments. Payments normally will be made within 30 calendar days of the receipt of a recipient's request for reimbursement or advance by the office designated to receive the request (for further information about timeframes for payments, see 32 CFR 22.810(c)(3)(ii)).
- (f) Precedence of other available funds. Recipients shall disburse funds available from program income, rebates, refunds, contract settlements, audit recoveries, and interest earned on such funds before requesting additional cash payments.
- (g) Withholding of payments. Unless otherwise required by statute, grants officers shall not withhold payments for proper charges made by recipients during the project period for reasons other than the following:
- (1) A recipient has failed to comply with project objectives, the terms and conditions of the award, or Federal reporting requirements, in which case the grants officer may suspend payments in accordance with §34.52.
- (2) The recipient is delinquent on a debt to the United States (see definitions of "debt" and "delinquent debt" in 32 CFR 22.105). In that case, the grants officer may, upon reasonable notice, withhold payments for obligations incurred after a specified date, until the debt is resolved.

## §34.13 Cost sharing or matching.

- (a) Acceptable contributions. All contributions, including cash contributions and third party in-kind contributions, shall be accepted as part of the recipient's cost sharing or matching when such contributions meet all of the following criteria:
- (1) They are verifiable from the recipient's records.

<sup>&</sup>lt;sup>1</sup>For copies of Standard Forms listed in this part, contact regional grants administration offices of the Office of Naval Research. Addresses for the offices are listed in the "DoD Directory of Contract Administration Services Components," DLAH 4105.4,

which can be obtained from either: Defense Logistics Agency, Publications Distribution Division (DASC-WDM), 8725 John J. Kingman Rd., Suite 0119, Fort Belvoir, VA 22060-6220; or the Defense Contract Management Comnome page www.dcmc.dcrb.dla.mil. mand at http://

<sup>&</sup>lt;sup>2</sup>See footnote 1 to this paragraph (d).

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- (2) They are not included as contributions for any other federally-assisted project or program.
- (3) They are necessary and reasonable for proper and efficient accomplishment of project or program objectives.
- (4) They are allowable under §34.17. (5) They are not paid by the Federal Government under another award, except:
- (i) Costs that are authorized by Federal statute to be used for cost sharing or matching; or
- (ii) Independent research and development (IR&D) costs. In accordance with the for-profit cost principle in 48 CFR 31.205-18(e), use of IR&D as cost sharing is permitted, whether or not the Government decides at a later date to reimburse any of the IR&D as allowable indirect costs. In such cases, the IR&D must meet all of the criteria in paragraphs (a) (1) through (4) and (a) (6) through (8) of this section.
- (6) They are provided for in the approved budget, when approval of the budget is required by the DoD Component.
- (7) If they are real property or equipment, whether purchased with recipient's funds or donated by third parties, they must have the grants officer's prior approval if the contributions' value is to exceed depreciation or use charges during the project period (paragraphs (b)(1) and (b)(4)(ii) of this section discuss the limited circumstances under which a grants officer may approve higher values). If a DoD Component requires approval of a recipient's budget (see paragraph (a)(6) of this section), the grants officer's approval of the budget satisfies this prior approval requirement, for real property or equipment items listed in the budg-
- (8) They conform to other provisions of this part, as applicable.
- (b) Valuing and documenting contributions—(1) Valuing recipient's property or services of recipient's employees. Values shall be established in accordance with the applicable cost principles in §34.17, which means that amounts chargeable to the project are determined on the basis of costs incurred. For real property or equipment used on the project, the cost principles authorize depreciation or use charges. The full value of

- the item may be applied when the item will be consumed in the performance of the award or fully depreciated by the end of the award. In cases where the full value of a donated capital asset is to be applied as cost sharing or matching, that full value shall be the lesser of the following:
- (i) The certified value of the remaining life of the property recorded in the recipient's accounting records at the time of donation; or
- (ii) The current fair market value. However, when there is sufficient justification, the grants officer may approve the use of the current fair market value of the donated property, even if it exceeds the certified value at the time of donation to the project. The grants officer may accept the use of any reasonable basis for determining the fair market value of the property.
- (2) Valuing services of others' employees. When an employer other than the recipient furnishes the services of an employee, those services shall be valued at the employee's regular rate of pay plus an amount of fringe benefits and overhead (at an overhead rate appropriate for the location where the services are performed) provided these services are in the same skill for which the employee is normally paid.
- (3) Valuing volunteer services. Volunteer services furnished by professional and technical personnel, consultants, and other skilled and unskilled labor may be counted as cost sharing or matching if the service is an integral and necessary part of an approved project or program. Rates for volunteer services shall be consistent with those paid for similar work in the recipient's organization. In those instances in which the required skills are not found in the recipient organization, rates shall be consistent with those paid for similar work in the labor market in which the recipient competes for the kind of services involved. In either case, paid fringe benefits that are reasonable, allowable, and allocable may be included in the valuation.
- (4) Valuing property donated by third parties. (i) Donated supplies may include such items as office supplies or laboratory supplies. Value assessed to donated supplies included in the cost

sharing or matching share shall be reasonable and shall not exceed the fair market value of the property at the time of the donation.

- (ii) Normally only depreciation or use charges for equipment and buildings may be applied. However, the fair rental charges for land and the full value of equipment or other capital assets may be allowed, when they will be consumed in the performance of the award or fully depreciated by the end of the award, provided that the grants officer has approved the charges. When use charges are applied, values shall be determined in accordance with the usual accounting policies of the recipient, with the following qualifications:
- (A) The value of donated space shall not exceed the fair rental value of comparable space as established by an independent appraisal of comparable space and facilities in a privately-owned building in the same locality.
- (B) The value of loaned equipment shall not exceed its fair rental value.
- (5) *Documentation.* The following requirements pertain to the recipient's supporting records for in-kind contributions from third parties:
- (i) Volunteer services shall be documented and, to the extent feasible, supported by the same methods used by the recipient for its own employees.
- (ii) The basis for determining the valuation for personal services and property shall be documented.

## §34.14 Program income.

- (a) DoD Components shall apply the standards in this section to the disposition of program income from projects financed in whole or in part with Federal funds.
- (b) Recipients shall have no obligation to the Government, unless the terms and conditions of the award provide otherwise, for program income earned:
- (1) From license fees and royalties for copyrighted material, patents, patent applications, trademarks, and inventions produced under an award. Note, however, that the Patent and Trademark Amendments (35 U.S.C. Chapter 18), as implemented in §34.25, apply to inventions made under a research award.

- (2) After the end of the project period. If a grants officer anticipates that an award is likely to generate program income after the end of the project period, the grants officer should indicate in the award document whether the recipient will have any obligation to the Federal Government with respect to such income.
- (c) If authorized by the terms and conditions of the award, costs incident to the generation of program income may be deducted from gross income to determine program income, provided these costs have not been charged to the award.
- (d) Other than any program income excluded pursuant to paragraphs (b) and (c) of this section, program income earned during the project period shall be retained by the recipient and used in one or more of the following ways, as specified in program regulations or the terms and conditions of the award:
- (1) Added to funds committed to the project by the DoD Component and recipient and used to further eligible project or program objectives.
- (2) Used to finance the non-Federal share of the project or program.
- (3) Deducted from the total project or program allowable cost in determining the net allowable costs on which the Federal share of costs is based.
- (e) If the terms and conditions of an award authorize the disposition of program income as described in paragraph (d)(1) or (d)(2) of this section, and stipulate a limit on the amounts that may be used in those ways, program income in excess of the stipulated limits shall be used in accordance with paragraph (d)(3) of this section.
- (f) In the event that the terms and conditions of the award do not specify how program income is to be used, paragraph (d)(3) of this section shall apply automatically to all projects or programs except research. For awards that support research, paragraph (d)(1) of this section shall apply automatically unless the terms and conditions specify another alternative or the recipient is subject to special award conditions, as indicated in §34.4.
- (g) Proceeds from the sale of property that is acquired, rather than fabricated, under an award are not program income and shall be handled in